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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kimio NAGASAKA et al.

Group Art Unit: 2874

Application No.: 10/777,379

Examiner: T. Lin Wong

Filed: February 13, 2004

Docket No.: 118427

For: OPTICAL MODULE AND MANUFACTURING METHOD OF THE SAME,
OPTICAL COMMUNICATION DEVICE, OPTO-ELECTRICAL HYBRID
INTEGRATED CIRCUIT, CIRCUIT BOARD, AND ELECTRONIC APPARATUS

REQUEST FOR RECONSIDERATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the December 12, 2005 Office Action, reconsideration of pending claims 1-9, 12, 14-23, and 26 is respectfully requested at least in light of the following remarks.

The Office Action rejects claims 1-5, 12, 14-18, 20-23, and 26 under 35 U.S.C. §103(a) over Aihara, U.S. Patent 6,491,447. The rejection is respectfully traversed.

Aihara fails to disclose, teach or suggest at least an optical module that includes an optical socket, which is arranged on one side of the transparent substrate and to which the optical plug is attached, the optical socket having guide surfaces to position the optical plug, the guide surfaces include two surfaces substantially parallel to each other and substantially orthogonal to the another surface of the transparent substrate, and one surface substantially parallel to the another surface of the transparent substrate, as recited in claim 1.

As the Office Action recognizes, Aihara fails to disclose an optical socket attached to an optical plug on the other surface side of the transparent substrate (see Figs. 5a, 5b, and 5c